

Rec 3-3-87

#13719 DPM 51009



McGean-Rohco, Inc.

1250 Terminal Tower, Cleveland, Ohio 44113, 216/621-6425

MATERIAL SAFETY DATA SHEET

Product Name: Alkalume Deoxidant		Emergency Phone No.: *313/872-1800
Plant Address: 38521 Schoolcraft Avenue, Livonia, MI 48150		Chemtrec Phone No. 800/424-9300
Prepared By: M. Arthur Detrisac	Issue Date: 2-12-87	Revised Date:

INGREDIENTS AND HAZARDOUS COMPONENTS

Material	%	TLV	C.A.S. #	Suspect Carcinogen
Sodium Silico Fluoride	2.0	2.5mg/M ³	16893-85-9	No

PHYSICAL DATA

Boiling Point: NA	Freezing Point: NA	Specific Gravity: NA	pH: 1-2 solutions
Vapor Pressure at 20° C: NA	Vapor Density (Air = 1): NA	% Volatiles by Volume: 0	Odor: None
Evaporation Rate (Butyl Acetate = 1) NA		Solubility in Water: Appreciable	
Appearance and Form: White Powder			

FIRE AND EXPLOSION HAZARD DATA

Flash Point: None	Flammable Limits in Air: NA
Test Method: NA	% By Volume Upper: Lower:
Extinguishing Media: NA	
Special Fire Fighting Procedures: NA	
Unusual Fire and Explosion Hazards: None	
DOT Classification: ORMB NA 1760	Note: UK = Unknown NA = Not Applicable

Effects of Overexposure and Primary Entries to Body:

Severe irritant to skin and eyes.

Emergency and First Aid Procedures:

Flush contact with large volumes of water.

For eye contact seek medical attention.

REACTIVITY DATA

☒ Stable☐ Unstable

Conditions to Avoid:

Incompatibility — Materials to Avoid:

Strong acid contact may liberate HF.

Hazardous Decomposition Products:

HF

Hazardous Polymerization:

☐ May Occur☒ Will Not Occur

SPILL OR LEAK PROCEDURES

Spills:

Flush to sewer with large volumes of water.

Waste Disposal Methods:

Use lime or calcium salts to precipitate fluorides.

DISPOSER MUST COMPLY WITH FEDERAL, STATE, AND LOCAL DISPOSAL LAWS.

SPECIAL PROTECTION INFORMATION

Respirator:

Dust mask in unventilated areas.

Ventilation:

Local-normal rate.

Gloves:

Rubber

Eye and Face:

Goggles

Other:

None

Handling and Storage:

Store inside in dry area.

Avoid breathing dust or skin contact. Keep covered when not in use.

THIS PRODUCT SAFETY DATA SHEET IS OFFERED SOLELY FOR YOUR INFORMATION, CONSIDERATION AND INVESTIGATION.

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